

Om nucleic - nucleic search, using sw model  
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Title: US-09-909-567B-12  
 Perfect score: 1823  
 Sequence: 1 cccacttccggagacatcac.....aatattttaaaaaaa 1823  
 Scoring table: IDENTITY\_NUC  
 Gapop 10.0 , Gapext 1.0

Searched: 383533 seqs, 122816752 residues

Total number of hits satisfying chosen parameters: 767066

Minimum DB seq length: 0  
 Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%  
 Maximum Match 100%  
 Listing first 45 summaries

Database : Issued\_Patents\_NA:  
 1: /cgn2\_6/podata/2/ina/5A\_COMB.seq:/\*  
 2: /cgn2\_6/podata/2/ina/5B\_COMB.seq:/\*  
 3: /cgn2\_6/podata/2/ina/6A\_COMB.seq:/\*  
 4: /cgn2\_6/podata/2/ina/6B\_COMB.seq:/\*  
 5: /cgn2\_6/podata/2/ina/PCUTS\_COMB.seq:/\*  
 6: /cgn2\_6/podata/2/ina/backfiles1.seq:/\*

pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match Length	DB ID	Description
1	678.4	37.2	2061 4	US-09-008-271A-16
2	16.8	9.1	1800 3	US-09-035-77A-1
3	12.4	6.8	43676 3	US-09-356-925-12
4	117.2	6.4	1245 4	US-09-318-443-1
5	111.8	6.1	1682 4	US-09-316-443-7
6	108.6	6.0	1536 4	US-09-316-443-5
7	104.8	5.7	1374 3	US-09-929-738-1
8	104.8	5.7	1614 3	US-09-929-738-2
9	2365	4	2061 4	US-09-183-706-42
10	103.4	5.7	2365 4	US-09-567-995-42
11	102	5.6	3825 4	US-09-208-742-3
12	84.4	4.6	1867 2	US-08-607-509-3
13	84.4	4.6	1867 2	US-08-634-642-3
14	84.4	4.6	1867 3	US-08-989-370-3
15	83.4	4.6	1618 2	US-08-533-669A-9
16	83.4	4.6	1618 2	US-08-607-509-1
17	83.4	4.6	1618 2	US-08-634-642-1
18	83.4	4.6	1618 3	US-08-989-370-1
19	83.4	4.6	1618 5	PCT-US95-0064-1
20	83.4	4.6	1618 5	PCT-US95-0064-1
21	75.4	4.1	3408 3	US-09-058-489-14
22	75.4	4.1	5322 3	US-09-058-489-13
23	70	3.8	2319 3	US-09-058-489-90
24	70	3.8	4416 3	US-09-058-489-17
25	68.6	3.8	700 4	US-08-998-416-131
26	68.6	3.8	1254 5	PCT-US95-0020A-894
27	3.7	2286 3	US-09-176-657-4	

RESULT 1  
 US-09-008-271A-16  
 ; Sequence 16, Application US/09008271A  
 ; Patent No. 6203919  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Bandman, Olga  
 ; Hillman, Jennifer L.  
 ; Yue, Henry  
 ; Guequier, Karl J.  
 ; Corley, Neil C.  
 ; Tang, Tom Y.  
 ; Shah, Purvi  
 TITLE OF INVENTION: HUMAN PROTEASE MOLECULES  
 NUMBER OF SEQUENCES: 24  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Incyte Pharmaceuticals, Inc.  
 STREET: 3174 Porter Dr.  
 CITY: Palo Alto  
 STATE: CA  
 COUNTRY: USA  
 ZIP: 94304  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: Diskette  
 COMPUTER: IBM Compatible  
 OPERATING SYSTEM: DOS  
 SOFTWARE: FASTSEQ for Windows Version 2.0  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/09/008-271A  
 FILING DATE: 16-Jan-1998  
 PRIORITY APPLICATION DATA:  
 APPLICATION NUMBER: <Unknown>  
 FILING DATE: <Unknown>  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Mohan-Peterson, Sheela  
 REGISTRATION NUMBER: 41,201  
 REFERENCE/DOCKET NUMBER: PFE-0458 US  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: 650-655-0555  
 TELEFAX: 650-845-4166  
 INFORMATION FOR SEQ ID NO: 16:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 2061 base pairs  
 TYPE: nucleic acid  
 STRANDEDNESS: single  
 TOPOLOGY: linear  
 IMMEDIATE SOURCE:  
 LIBRARY: LUNGAST01  
 CLONE: 877617  
 SEQUENCE DESCRIPTION: SEQ ID NO: 16 :

